

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,045,506 B1
 APPLICATION NO. : 10/613437
 DATED : May 16, 2006
 INVENTOR(S) : O'Lenick et al.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9,

Line 34 delete “ $\text{Cl-CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}(\text{OH})\text{CH}_2\text{OH}$ ” and insert therefore

-- $\text{Cl-CH}_2\text{CH}(\text{OH})\text{CH}_2\text{OH}$ --

Line 49 delete “ $\text{Cl-CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}(\text{OH})\text{CH}_2\text{OP}(\text{O})\text{-OH}$ ” and insert therefore

$$\begin{array}{c} \text{O}^- \text{Na}^+ \\ | \\ \text{O}^- \text{Na}^+ \end{array}$$

-- $\text{Cl-CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}\text{CH}_2\text{OP}(\text{O})\text{-OH}$ --

$$\begin{array}{c} \text{O}^- \text{Na}^+ \\ | \\ \text{O}^- \text{Na}^+ \end{array}$$

Line 62 delete “ $\text{Cl-CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}(\text{OH})\text{CH}_2\text{SO}_4^- \text{ } 2\text{Na}^+$ ” and insert therefore

-- $\text{Cl-CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}\text{CH}_2\text{SO}_4^- \text{ } 2\text{Na}^+$ --

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

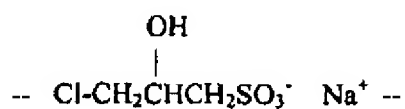
PATENT NO. : 7,045,506 B1
APPLICATION NO. : 10/613437
DATED : May 16, 2006
INVENTOR(S) : O'Lenick et al.

Page 2 of 3

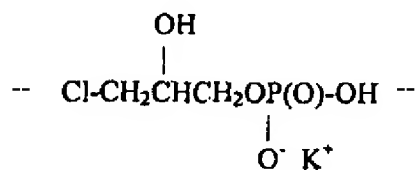
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10,

Line 10 delete “ $\text{Cl}-\text{CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}(\text{OH})\text{CH}_2\text{SO}_3^- \text{Na}^+$ ” and insert therefore



Line 20 delete “ $\text{Cl}-\text{CH}_2\overset{\text{OH}}{\underset{|}{\text{CH}}}(\text{OH})\text{CH}_2\text{OP}(\text{O})-\text{OH}$ ” and insert therefore



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

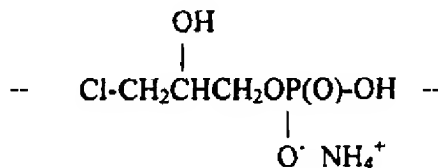
PATENT NO. : 7,045,506 B1
APPLICATION NO. : 10/613437
DATED : May 16, 2006
INVENTOR(S) : O'Lenick et al.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

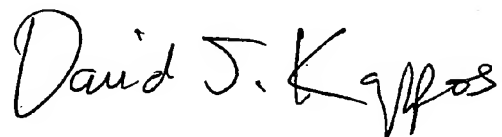
Column 10,

Line 36 delete “ $\text{Cl-CH}_2\overset{\text{OH}}{\underset{\text{O}^- \text{NH}_4^+}{\text{CH}}}\text{CH}_2\text{OP(O)-OH}$ ” and insert therefore



Signed and Sealed this

Twenty-second Day of December, 2009



David J. Kappos
Director of the United States Patent and Trademark Office